

TOWN OF ESSEX
STORMWATER (MS4) WORKING GROUP
Meeting Minutes
August 10, 2021
Zoom Meeting

The Essex Stormwater (MS4) Working Group Meeting was held on Tuesday, August 10, 2021 via Zoom.

Attendees

William Drouin (Apex Co)
Ryan Welch (DPW)
Rebecca Talamini (MapGeo GIS)
Robert Doane (Town Engineer)
Alyson Finnegan (First Selectman's Office)

Absent

Norman Needleman (First Selectman)
Lisa Fasulo (Health Director)
Carey Duques (Land Use Official)
John Guskowski (Town Planner)
Jessica Sypher (Assessor)

Bill Drouin reported that the Town Garage has the new wastewater permit for miscellaneous industrial waste (MIU) from the oil/water separator and samples of industrial wastewater at the garage have been collected and submitted for this permit.

Mr. Drouin said a decision needs to be made as to what outfalls to sample this year so that he can move forward with the IDDE plan which he has sent to Lisa Fasulo and Ryan Welch. Mr. Welch said he could get those samples now he just needs to choose the outfalls. Mr. Welch asked if he could sample the same ones as last year. Mr. Drouin emphasized the need to figure out the areas of priority for sampling. Those areas are the ones with potential septic issues, impaired surfacewater areas, and aquifer protection areas. Mr. Welch stated he has been inspecting many outfalls throughout the year, about 70. Mr. Drouin asked Mr. Welch to scan the paperwork for the 70 inspected outfalls.

Mr. Drouin asked if the Town had performed any impervious disconnects, i.e. any area where stormwater can be moved out of the MS4 and put it into a dry well or an infiltration gallery. It will make a difference in the Directly Connected Impervious Area (DCIA) percentage (%). DCIA is the impervious area that transports stormwater directly into a waterbody or into stormwater drainage infrastructure that transports runoff directly into waterbodies. Mr. Drouin says we should try to get a 2% decrease every year. Bob Doane confirmed with Mr. Welch that the Griswold Inn will be putting in a disconnect at the corner of Main and Ferry St. Currently rain leaders are connected to the MS4 and are tied into the catch basin. The rain leaders will be separated and put in a dry well. Mr. Doane is waiting on an official plan. Mr. Drouin asked Mr. Doane to submit a brief write-up about the Gris's plan for the disconnect once he has the plan.

Mr. Drouin reported the need to initiate the personnel training program with Town employees. It is a formal training and it gets recorded in the annual report. Mr. Drouin confirmed that this training is to be done annually. Mr. Drouin would like to set up training in mid-September for all Mr. Welch's employees. Training can be done at the Town Garage or at the Town Hall using an outfall in the immediate area as a training example. Mr. Welch has a few outfalls in mind for the training.

Mr. Drouin asked if there are any new builds or stormwater drainage issues. Mr. Doane reported that there is a new proposal for an industrial site on Bokum Rd. Mr. Drouin asked Mr. Doane for a write-up on the project once he has all the details.

There was general discussion about a storage tank failure in the industrial park that has been classified as an industrial spill. Mr. Doane reported that DEEP is involved and he will share information with Mr. Drouin once he gets a report from DEEP.

Mr. Drouin wants to be sure that residents can call in and report any MS4 issues / complaints to the Town. These calls / complaints should be documented using a form that Mr. Drouin gave to Lisa Fasulo. Mr. Welch will ask Ms. Fasulo if she has received any calls.

Mr. Welch reported a sump pump run off issue at a property in Town. Mr. Welch worked with Mr. Doane and came up with a plan to mitigate the runoff by installing a dry well. Mr. Welch reported that he and Ms. Fasulo will create an educational brochure about sump pumps and make it available at the Town Hall. Mr. Drouin asked for a write-up from Mr. Welch on this particular sump pump issue.

Mr. Welch reported that the Town's catch basin cleaning company came in and cleaned 400 Ivoryton catch basins and all the catch basins in the Industrial Park including twelve private ones for which the Town will be reimbursed. Mr. Welch asks that the private roads clean their catch basins. Mr. Welch has the Town's contractor handle the cleaning and the Town gets reimbursed. The fee for cleaning a catch basin is \$50.00. It is a benefit for the Town to manage the private catch basins since they lead to the waterways.

Mr. Drouin would like a summary of the catch basin cleaning, street sweeping, sand and salt usage and drainage repairs.

Mr. Doane and Mr. Welch confirmed that there is not a catch basin at Collins Lane. There are 2- or 3-foot drains or rain leaders.

Mr. Welch will be eliminating the DSN-003 outfall at the Town garage in the next few weeks. Mr. Welch will alert Rebecca Talamini when it has been removed so she can update the GIS.

Mr. Welch requested from Mr. Drouin the waste hauler contact information for the oil/water separator tank.

Mr. Welch will talk with Ms. Fasulo about the IDDE Plan.

Alyson Finnegan continues to maintain the Town social media pages and the Town website to promote public awareness on the stormwater program.

Next Stormwater Meeting: Tuesday, November 9, 2021 at 11:00 am in Conference Room B/ZOOM.